



**LEHIGH**  
UNIVERSITY

Department of Civil and Environmental Engineering

May 10, 2018

**Professor Dan M. Frangopol**  
Fazlur R. Khan Endowed Chair  
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**POST-DOCTORAL RESEARCH ASSOCIATE**  
**Department of Civil and Environmental Engineering**  
**Lehigh University**

Professor Dan M. Frangopol is looking for a Post-Doctoral Research Associate on projects related to life-cycle reliability and risk, maintenance, health monitoring, management and optimization of civil and marine infrastructure systems. Candidates must have a Ph.D. strong background and research accomplishments in structural engineering in one or more of the following areas:

**Structural Reliability and Probabilistic Methods, Risk Assessment and Decision Making under Uncertainty, Climate Change Adaptation, Monitoring-Maintenance-Management-Cost of Civil and Marine Infrastructure (particularly bridges and ships), Structural Optimization, and Life-Cycle Engineering.**

Starting date is June 2018, but this is negotiable.

Lehigh has internationally respected programs and outstanding structural research facilities including the Computational Laboratory for Life-Cycle Civil Engineering. The interdisciplinary research program brings together internationally recognized faculty and staff that have a well-established tradition of developing and implementing technology. Applicants should send a detailed resume, along with the names and addresses of three references to:

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